

## **IN THE CLAIMS:**

Please amend the claims to read as follows. This is a complete listing of all prior and pending claims and replaces any prior listing in this application.

23. (Original) A method for automatically refilling a syringe for an angiographic injector arrangement, said method comprising: sensing a volume of fluid in a chamber of said syringe; comparing said volume in said chamber with a preset amount of fluid necessary for a subsequent injection; retracting a plunger within said chamber of said syringe to a predetermined limit if the preset amount of fluid necessary for a subsequent injection is less than the volume of fluid sensed in said chamber.

24. (Original) The method according to claim 23 wherein said predetermined limit maximally fills said chamber of said syringe.

25. (Original) The method according to claim 23 wherein said predetermined limit is less than a maximal volume of said chamber.

26. (Original) The method according to claim 23 further comprising a step of purging air from said chamber of said syringe.

27. (New) A method for automatically refilling a syringe for an injector arrangement, said method comprising: sensing a volume of fluid in a chamber of said syringe; comparing said volume in said chamber with a preset amount of fluid necessary for a subsequent injection; retracting a plunger within said chamber of said syringe to a predetermined limit if the preset amount of fluid necessary for a subsequent injection is less than the volume of fluid sensed in said chamber.